ATTENDING

VETERINARIAN	provide adequate veterinary care to its animals. [2.33, 3.110, Policy #3]
Criteria	<ul> <li>A research facility must:</li> <li>employ an attending veterinarian under formal arrangements [2.33 (a)(1)]</li> <li>assure the attending veterinarian has the appropriate authority to: [2.33(a)(2)]</li> <li>ensure adequate veterinary care</li> <li>oversee the adequacy of other aspects of animal husbandry</li> <li>communicate to the attending veterinarian timely and accurate information on the animal's health, well-being and behavior [2.33(b)(3)]</li> <li>The attending veterinarian must be a voting member of the IACUC.</li> <li>A research facility with more than one veterinarian may appoint to the IACUC another veterinarian with delegated program responsibility involving animals.</li> </ul>
Dagnongibilities	The research facility must consult with the attending

**Responsibilities** The research facility **must** consult with the attending veterinarian to:

• determine the program of veterinary care

A research facility must have an attending veterinarian to

- develop a schedule of regular visits to the premises, if a part-time or consultant attending veterinarian
- develop guidelines for principal investigators and other personnel on all animal-related activities
- determine the method(s) of euthanasia for the animals which must be consistent with the current *Report of the AVMA Panel on Euthanasia* NOTE: Gunshot is **not** considered an acceptable method of *routine* euthanasia but may be used in

ANIMAL CARE 15.2.1

emergency or field situations where other more acceptable methods of euthanasia are not feasible.

The research facility **should** consult with the attending veterinarian to:

- determine adequacy of routine animal husbandry practices, such as:
  - hoof/foot care
  - grooming
  - cleaning and sanitation
  - dental care
- design the facility's surgical facilities
- determine the facility's procedure for surgeries on regulated animals which must require that:
  - survival surgeries be performed using aseptic technique. NOTE: A surgery is a survival surgery if the animal regains consciousness during or after the procedure.
  - major operative procedures for non-rodents be performed only in dedicated surgical facilities using aseptic technique
  - non-major operative procedures must be performed using aseptic technique
  - surgery on regulated rodents must be performed using aseptic technique
  - operative procedures conducted at field sites must be performed using aseptic technique
  - no eating, drinking or smoking be allowed in the surgery areas
  - food handling areas not be used for surgeries
- determine the research facility's policy on necropsies
- determine the facility's use of drugs, fluids and other medical supplies or equipment

15.2.2 ANIMAL CARE

- determine the facility's policy on the use of expired drugs, fluids and other medical material which must include either
  - 1. disposing of outdated drugs, fluids, and medical supplies **or**
  - separating and appropriately labeling outdated drugs, fluids and medical supplies from non-expired medical materials to be used in the following situations:
    - for non-regulated animals
    - for non-regulated activities
    - for acute terminal procedures on regulated animals with the exception of drugs to relieve pain or distress and emergency drugs

The **attending veterinarian's** approval and signature is required on the research facility's:

- program of veterinary care
- exercise plan for dogs
- environmental enhancement plan for nonhuman primates
- statements of exemptions from participation in the environmental enhancement plan for individual nonhuman primates
- temperature acclimation statement for animals housed in sheltered or outdoor facilities
- statements of exemptions to marine mammal housing requirements
- noncommercial diets for large felids

A veterinarian's signature is required on:

- temperature acclimation certificates for transport
- health certificates
- necropsy reports

NOTE: A research facility may use more than one veterinarian,

ANIMAL CARE 15.2.3

if necessary, to provide adequate veterinary care for all the species housed at the facility.

**NOTE**: If you, the inspector, have a concern with the instructions or guidance the research facility has received from the attending veterinarian, you should contact the Regional Office and discuss the concerns with a Supervisory Animal Care Specialist.

# **Species Specific**

# **Dogs and Cats**

The research facility must have the attending veterinarian's approval for:

- the exercise plan for dogs
- the outdoor housing for dogs/cats in temperatures below  $50^{\circ}$  F
- the relative humidity level in the indoor housing facility

#### **Nonhuman Primates**

The research facility must have the attending veterinarian's approval for:

- the acclimation status of nonhuman primates housed outdoors
- environmental enhancement plan
- exemptions from the environmental enhancement plan for individual nonhuman primates for medical reasons. Note: The IACUC may also exempt NHPs from the environmental enhancement plan for scientific reasons set forth in an approved research protocol.
- temperature range for nonhuman primates' housing facility
- the relative humidity level for nonhuman primates' housing facility
- the sanitation schedule of enclosure surfaces for scentmarking species

15.2.4 ANIMAL CARE

### **Marine Mammals**

The research facility must have the attending veterinarian's approval for:

- the single housing of marine mammals
- the use of smaller than required enclosures for:
  - nonmedical training, breeding or holding
  - medical treatment and training
  - transfer purposes
- the provision of supplemental fresh water to a sick marine mammal
- a method of sanitizing enclosures with porous materials
- the application of insecticides and other similar chemical agents in the primary enclosure
- the food and feeding regimen for marine mammals in transit

### **Other Animals**

The research facility must have the attending veterinarian's approval for the use of noncommercial diets for large felids.

ANIMAL CARE 15.2.5